

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A computer-implemented method for a capture processor to determine an event associated with an application, comprising:
 - receiving a plurality of keystrokes associated with an application;
 - processing each keystroke to determine an associated action forming a plurality of associated actions; and
 - determining an event that has occurred, based at least in part on the plurality of associated actions.
2. (Currently Amended) The method of claim 1, ~~further comprising determining an application in focus wherein the application is an application that is in focus.~~
3. (Currently Amended) The method of claim 1, further comprising determining that the plurality of associated actions forms at least one word or words and wherein the event is a number of words typed.
4. (Original) The method of claim 3, wherein the word or words are determined at least in part by the receipt of at least one keystroke indicating a space or a punctuation symbol.
5. (Currently Amended) The method of claim 1, further comprising determining that the plurality of associated actions forms a character or characters and wherein the event is a number of characters typed.
6. (Original) The method of claim 1, further comprising updating a capture state after each keystroke is processed.

7. (Original) The method of claim 1, further comprising updating a current user state based at least in part on the event.
8. (Original) The method of claim 1, further comprising indexing and storing the event.
9. (Original) The method of claim 1, wherein each associated action is determined at least in part by matching the keystroke to an entry in a keystroke table and determining an action in the keystroke table associated with the entry.
10. (Original) The method of claim 9, wherein the action comprises one of adding a character to a word, deleting a character from a word, inserting a character, overwriting a character, deleting a word, deleting a paragraph, selecting an item, and repositioning the cursor.
11. (Previously Presented) The method of claim 9, wherein the keystroke table is associated with the application.
12. (Previously Presented) The method of claim 9, wherein the keystroke table is a generic keystroke table.
13. (Currently Amended) A computer-implemented method for a capture processor to determine and selectively index an event associated with an application, comprising:
 - determining an event that has occurred, based on user input comprising a plurality of keystrokes associated with an application;
 - determining an importance of the event; and
 - selectively indexing the event responsive to the importance of the event.

14. (Original) The method of claim 13, wherein user input is one or more of a number of words determined from the plurality of keystrokes, a number of characters determined from the plurality of keystrokes, and a change in focus from the application to another application.

15. (Cancelled)

16. (Currently Amended) A computer-implemented method for a capture processor to determine and selectively index an event associated with an application, comprising:

receiving a plurality of display calls associated with an application;

processing the plurality of display calls to determine a display;

determining an event that has occurred, based at least in part on the display;

determining an importance of the event; and

selectively indexing the event responsive to the importance of the event.

17. (Currently Amended) The method of claim 16, ~~further comprising determining an application in focus wherein the application is an application that is in focus.~~

18. (Currently Amended) The method of claim 16, further comprising determining that the display includes at least one word ~~or words~~ and wherein the event is a number of words typed.

19. (Original) The method of claim 16, further comprising updating a capture state after each display call is processed.

20. (Original) The method of claim 16, further comprising updating a current user state based at least in part on the event.

21. (Cancelled)

22. (Cancelled)

23. (Original) The method of claim 16, wherein the display is determined at least in part by using an array of a current state of the display and updating the array with the display call.

24. (Original) The method of claim 16, wherein the display is determined at least in part by constructing display items based at least in part on display positions of the display calls.

25. (Original) The method of claim 16, wherein processing the plurality of display calls to determine a display comprises analyzing one or more of the x,y coordinates, lengths, and relative positions of a plurality of items written to the display using display calls.

26. (Currently Amended) A computer-readable storage medium for causing a capture processor to determine an event associated with an application, the computer-readable storage medium containing executable program code[[,]] comprising:

program code configured to receive a plurality of keystrokes associated with an application;

program code configured to process each keystroke to determine an associated action forming a plurality of associated actions; and

program code configured to determine an event that has occurred, based at least in part on the plurality of associated actions.

27-37. (Cancelled)

38. (Currently Amended) A computer-readable storage medium for causing a capture processor to determine and selectively index an event associated with an application, the computer-readable storage medium containing executable program code[[,]] comprising:

program code configured to receive a plurality of keystrokes associated with an application;

program code configured to determine an event that has occurred, based at least in part on user input;

program code configured to determine whether to index the event;

program code configured to determine an importance of the event; and

program code configured to selectively index the event responsive to the importance of the event.

39. (Cancelled)

40. (Cancelled)

41. (Currently Amended) A computer-readable storage medium for causing a capture processor to determine and selectively index an event associated with an application, the computer-readable storage medium containing executable program code[[,]] comprising:

program code configured to receive a plurality of display calls associated with an application;

program code configured to process the plurality of display calls to determine a display;

program code configured to determine an event that has occurred, based at least in part on the display;

program code configured to determine an importance of the event; and

program code configured to selectively index the event responsive to the importance of the event.

42-50. (Cancelled)

51. (Currently Amended) A computer-implemented method for causing a capture processor to determine and index an event associated with an application, comprising:

determining an application in focus;

receiving a plurality of keystrokes associated with the application;

processing each keystroke to determine an associated action forming a plurality of associated actions;

determining that the plurality of associated actions forms a word or words;

determining an event that has occurred, based at least in part on the plurality of associated actions, wherein the event is a number of words;

determining whether to index the event; and

indexing and storing the event if it is determined to index the event.

52-53. (Cancelled)